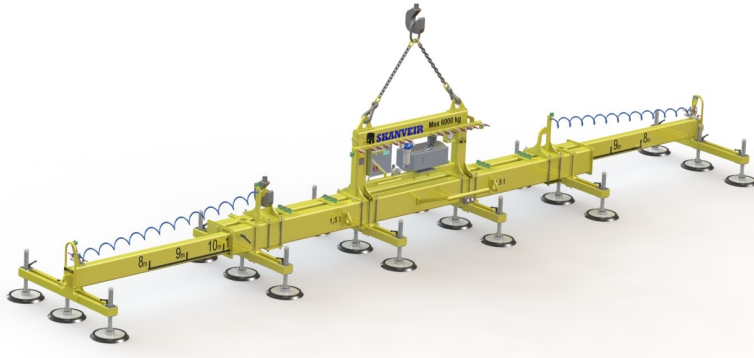


Tantor Vacuum Lifters, up to 20 tons

Telescopic Tantor (EXT) series



Skanveir Tantor vacuum lifters are engineered for demanding industrial heavy-duty use.

The robust construction and high-quality components guarantee long, trouble-free operation.

A single operator can handle large and heavy plates safely and ergonomically.

Tantor vacuum lifters are available also with telescoping extensions. The telescoping ends facilitate the lifting of plates of various sizes from packages and stacks of differing heights even in restricted spaces. The manually operated extensions are easy to adjust to the required length. They can be secured by means of a quick-lock mechanism without any tools.

Tantor vacuum lifters are equipped with an electric pump. A unique control system monitors the functioning of the lifter, sending an alarm signal in an emergency situation; for ex. due to insufficient grip leading to a leak. The LCD screen of the control box displays also the other warnings and reminders of maintenance. Additionally, the control system stops and starts the vacuum pump automatically, when necessary, thus saving energy and extending the pump life.

Technical data	EXT1006	EXT1606	EXT3206	EXT4806	EXT2112	EXT4212	EXT6312	EXT9512
Nominal lifting capacity ^{*)} / kg	1000	1600	3200	4800	2100	4200	6300	9500
Plate length / m	1,8-6	1,8-6	1,9-6	2,0-6	1,8-12	1,9-12	2,0-12	2,1-12
Number of suction cups / pcs	8	8	8	8	12	12	12	12
Suction cup diameter / mm	230	300	400	500	300	400	500	600
Total length (telescopic) / m	2,7-4,7	2,8-4,8	2,9-4,9	3,0-5,0	5,8-9,4	5,9-9,5	6,0-9,6	6,1-9,7

The lifter height is 1,2m, length 10m and cross-beam length 1,2m

The Skanveir Magnetic Lifter complies with the requirements of European safety standard EN 13155.

*) Nominal lifting capacity for horizontal lifting with a safety factor 2.

Ask for details on other combinations of suction cups and beam lengths

STANDARD FEATURES

- articulated and spring-loaded suction cups are capable of gripping curved surfaces as well
- easy adjustment of the location of suction cups (transversely and lengthways), with quick releases
- a manual cut-off valve at each suction cup or group of suction cups
- robust construction
- two-point fastening to the crane's hook
- a painted frame that also acts as a vacuum reserve
- zinc-passivated suction cup shafts and springs
- an easily visible alarm indicator and an independent power supply and charging system control buttons on the handle

OPTIONS

- radio control
- support legs
- a water separator
- additional lifting hooks
- an audible alarm
- a cable reel

Skanveir Oy
 Televisiotie 8, 15860 Hollola, Finland
 Tel. +358 3 780 3230
 skanveir@skanveir.com
 www.skanveir.com